

Converting Colors

Android(4289544226)

Have a look what the booklet for
Android(4289544226) contains.

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Color

Android(4289544226)

Conversions

Conversions Part 1

Format	Color
Hex	AD4022
RGB	173, 64, 34
RGB Percent	68%, 25%, 13%
CMY	0.3216, 0.7490, 0.8667
CMYK	0.00, 0.63, 0.80, 0.32
HSL	13°, 67%, 41%
HSV	13°, 80%, 68%
XYZ	19.3557, 12.6665, 2.9381
YIQ	93.1710, 74.5940, 13.7780

Conversions

Conversions Part 2

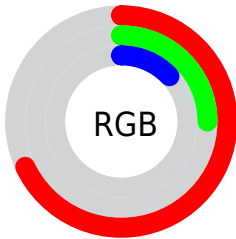
Format	Color
RYB	173, 72, 34
Decimal	11354146
CIELab	42.26, 43.06, 40.45
CIElCh	42, 59.083, 43.212
Yxy	12.6665, 0.5536, 0.3623
Android (android.graphics.Color)	4289544226 (0xFFAD4022)
YUV	93.1710, -29.1713, 70.0100
Hunter-Lab	35.5901, 34.7949, 20.0184

Details

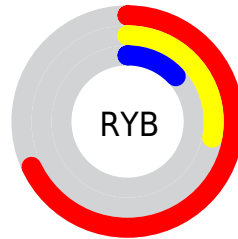
The Android color **4289544226** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4280455085**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4293620817**, and **4285596416** is the 20% darker color. If you saturate the color by 10%, you get **4289540625**, and if you desaturate by 10%, it is **4289547827**.

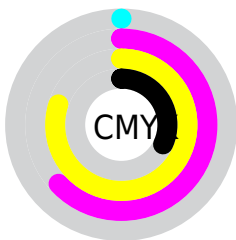
Distribution



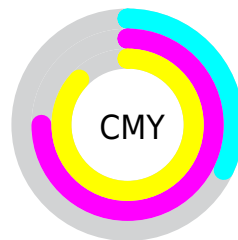
- Red (68%)
- Green (25%)
- Blue (13%)



- Red (68%)
- Yellow (28%)
- Blue (13%)



- Cyan (0%)
- Magenta (63%)
- Yellow (80%)
- Black (32%)



- Cyan (32%)
- Magenta (75%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289544226 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289544226 by changing the saturation by 10% instead.



4289544226



4289544226

4294967295



4287571211



4293620817



4285596416



4294938474



4283695104



4294945411



4281925633



4294952606



4279566336



4294960057



4278190080



4294967253



4294967281



4289544226



4289544226

■ 4289540625

■ 4289547827

■ 4289537280

■ 4289551173

■ 4289554774

■ 4289558119

■ 4289561720

■ 4289565066

■ 4289568667

■ 4289572268

■ 4289575614

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290325584



4289544226



4287584000

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289544226



4278220870



4278215364

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289544226



4280455085

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278219202



4289544226



4278221177

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289544226



4280971792



4278220966



4286598315

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289544226



4285817600



4278220966



4278216902

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289544226



4292916907



4289536657



4285552464



4293980400



4285558896

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289544226



4292884233



4289561378



4283912270



4288028672



4279698688

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4280455085



4278825696



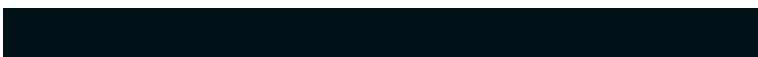
4280437933



4283323735



4278220438



4278194711

Previews

White Background



This preview shows how the Android color 4289544226 looks on a white background.

Color Contrast Check

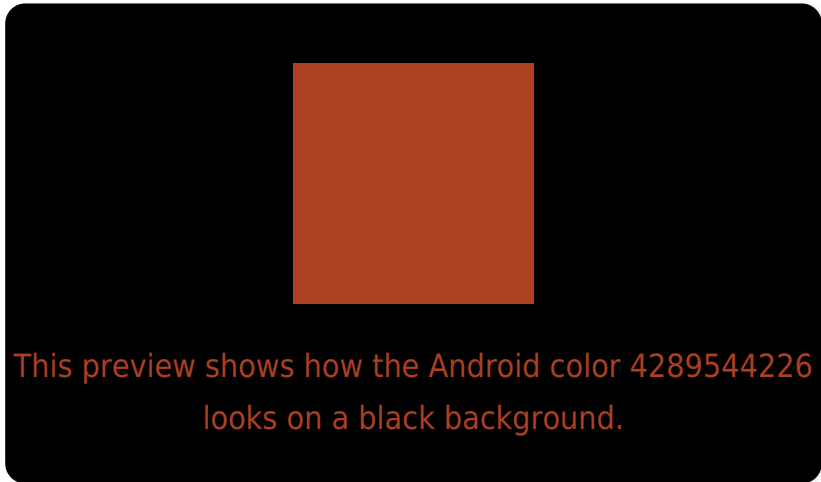
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289544226 Background



This preview shows how black text looks on a background with the Android color 4289544226.



This preview shows how white text looks on a background with the Android color 4289544226.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

4289544226

Protanopia

4285556012

Deuteranopia

4286537496

Trichromacy



Original Color

4289544226

Protanomaly

4286994472

Deuteranomaly

4287648796

Tritanomaly

4289609269

Monochromacy



Original Color

4289544226

Achromatopsia

4284308829

Achromatomaly

4286206536

CSS Examples

Text

The CSS property to change the color of the text to Android 4289544226 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(173, 64, 34)` looks like.

```
.text, #text, p{  
    color:rgb(173, 64, 34)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(173, 64, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 64, 34) }
```

Border

The CSS property to change the border of an element to Android 4289544226 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(173, 64, 34) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(173, 64, 34) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(173, 64, 34)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 64, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 64, 34);  
box-shadow:4px 4px 4px 4px rgb(173, 64,  
34) }
```

Background

The CSS property to change the background color of an element to Android 4289544226 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 64, 34) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(173, 64,  
34) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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